Attorney's Docket No.: 3239P081

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHOD AND APPARATUS FOR OPTICAL TO ELECTRICAL TO OPTICAL CONVERSION IN AN OPTICAL CROSS-CONNECT SWITCH

| the specifi   | ication of which   |   |   |   |
|---|--|---|---|---|
|   |  | is attached hereto.   |   |   |
|   | $\overline{\mathbf{x}}$  |   | mbor 1 2000 oc  |   |
|   | ι <u>ω</u> ι   | was filed on Nove   | Number09/70   | 14 430  |
|   |  |   | lication Number   |   |
|   |  |   |   |   |
|   |  |   | (if applicable)   | •   |
| as amende<br>known or<br>publication<br>in publication<br>has not be<br>country for | ed by any amendment referused in the United States on in any country before muse or on sale in the United en patented or made the spreign to the United States | red to above. I do not known of America before my invertion thereof or more all States of America more the subject of an inventor's certification of America on an application. | of the above-identified specification and do not believe that the clantion thereof, or patented or described and one year prior to this application one year prior to this application ficate issued before the date of the field by me or my legal repretates (for a design patent application). | nimed invention was ever<br>cribed in any printed<br>cation, that the same was no<br>tion, and that the invention<br>his application in any<br>sentatives or assigns more |
|   | ledge the duty to disclose a<br>l Regulations, Section 1.50  |   | e to be material to patentability a   | as defined in Title 37, Code  |
| for patent  | or inventor's certificate lis  | sted below and have also id   | States Code, Section 119(a)-(d),<br>lentified below any foreign appli<br>lication on which priority is clain  | cation for patent or  |
| Prior For   | eign Application(s):   |   |   |   |
|   |  |   |   |   |
| [   | APPLICATION  | COUNTRY (OR   | DATE OF FILING  | PRIORITY CLAIMED  |
|   | NUMBER   | INDICATE IF PCT)  | (day, month, year)  | UNDER 37 USC 119  |
|   |  |   |   | □No □Yes  |
|   |  |   |   | □ No □ Yes  |
|   |  |   | <del></del>   | +   |
| l   |  |   |   | □ No □ Yes  |
|   | claim the benefit under Tit<br>al application(s) listed bel  |   | Section 119(e) of any United Sta  | ntes  |
| ĺ   | APPLICATION  |   |   |   |
|   | NUMBER   | FILING DATE   |   |   |
|   |  |   |   |   |

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION<br>NUMBER | FILING DATE | STATUS (ISSUED,<br>PENDING, ABANDONED) |
|-----------------------|-------------|--|
|                       |             |  |
|                       |             |  |

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

William E. Alford, Reg. No. 37,764, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

William E. Alford, (714) 557-3800.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full Name of Sol                    | e/First Inventor (given name, family name) | Rajiv Ramaswami   |           |
|-------------------------------------|--|-------------------|-----------|
| Inventor's Signatu                  | are //                                     | Date 식            | 2001      |
| Residence Sunnyvale, California USA |  | Citizenship India |           |
|                                     | (City , State)                             | <del></del> -     | (Country) |
| Mailing Address                     | 758 Carlisle Way                           |                   |           |
|                                     | Sunnyvale, California 94087 USA            |                   |           |

| Full Name of Second/Joint Inventor (given name, family name)  | Robert R. Ward        |  |
|---|-----------------------|--|
| nventor's Signature Lobert Ward   | Date 4/20/01          |  |
| Residence Sunnyvale, California USA   | Citizenship USA       |  |
| (City , State)  | (Country              |  |
| Mailing Address 803 Selkirk Place   |                       |  |
| Sunnyvale, California 94087 USA   |                       |  |
| Full Name of Third/Joint Inventor (given name, family name)   |                       |  |
| nventor's Signature   | Date                  |  |
| Residence   | Citizenship           |  |
| (City , State)  | (Country)             |  |
| Mailing Address   |                       |  |
|   |                       |  |
| Full Name of Fourth/Joint Inventor (given name, family name)  |                       |  |
| Full Name of Fourth/Joint Inventor (given name, family name) inventor's Signature   | Date                  |  |
| Full Name of Fourth/Joint Inventor (given name, family name) inventor's Signature Residence   | Citizenship           |  |
| Full Name of Fourth/Joint Inventor (given name, family name) inventor's Signature   |                       |  |
| Full Name of Fourth/Joint Inventor (given name, family name) Inventor's Signature  Residence  (City , State)  | Citizenship           |  |
| Full Name of Fourth/Joint Inventor (given name, family name) Inventor's Signature  Residence  (City , State)  | Citizenship           |  |
| Full Name of Fourth/Joint Inventor (given name, family name)  Inventor's Signature  Residence (City, State)  Mailing Address  Full Name of Fifth/Joint Inventor (given name, family name)                                 | Citizenship           |  |
| Full Name of Fourth/Joint Inventor (given name, family name) Inventor's Signature  Residence (City, State)  Mailing Address   | Citizenship           |  |
| Full Name of Fourth/Joint Inventor (given name, family name)  nventor's Signature  Residence (City , State)  Mailing Address  Full Name of Fifth/Joint Inventor (given name, family name)  nventor's Signature  Residence | Citizenship (Country) |  |
| Full Name of Fourth/Joint Inventor (given name, family name)  nventor's Signature  (City , State)  Mailing Address  Full Name of Fifth/Joint Inventor (given name, family name)  nventor's Signature                      | Citizenship           |  |